| Ref # . | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|--------|---|---|---------------------|---------|------------------|
| S37 | 19 | (genetic adj algorithm) near5 (optimiz\$5 and probab\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 14:11 |
| S38 | 1447 | (genetic adj algorithm) near5 (optimiz\$5 or probab\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:38 |
| S39 | 48789 | rotation\$2 and sphere | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:11 |
| S40 | 27 | S38 and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/05/11 14:12 |
| S41 | 319434 | rotation\$2 and ball | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/05/11 15:22 |
| S42 | . 23 | S38 and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:12 |
| S43 | . 24 | ("3582176" "3677634" "4339168" "4436474" "4576475" "5113064" "5198914" "5461455" "5574537" "5589955" "5686230" "5815247" "5835195" "5949557" "5949557" "6097472").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 15:17 |
| S44 | 0 | S38 and S43 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 15:17 |

| S45 | 12836 | rotation\$2 and golf | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:30 |
|-----|--------|--|---|------|----|------------------|
| S46 | 949 | S39 and S45 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:23 |
| S47 | 801 | rotational adj characteristics | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:24 |
| S48 | 2 | S46 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:23 |
| S49 | 18564 | measur\$3 adj characteristics | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/05/11 15:24 |
| S50 | 7 | S46 and S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:24 |
| S51 | 13 | ("4775948" "5526326" "5564698" "5592401" "5761096" "5779576").PN. OR ("6157898"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 15:29 |
| S52 | 0 | S38 and S51 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 15:29 |
| S53 | 576170 | rotation\$2 and circular | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:31 |

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| CF4 | F2 | C20 4 CE2 | LIC DCDUB | OB | ON | 2007/05/44 45:24 |
|-----|------|---|---|----|----|------------------|
| S54 | 53 | S38 and S53 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:31 |
| S55 | 1270 | (genetic adj algorithm) and (golf or ball or sphere or circular) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 16:00 |
| S56 | 25 | S49 and S55 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 15:39 |
| S57 | 58 | (genetic adj algorithm) and (golf or ball or sphere or circular) and posture | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:10 |
| S58 | 24 | ("3582176" "3677634" "4339168" "4436474" "4576475" "5113064" "5198914" "5461455" "5574537" "5589955" "5686230" "5815247" "5835195" "5949557" "5949557" "6097472").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/11 15:59 |
| S59 | 788 | four adj marks | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 16:01 |
| S60 | 0 | S55 and S59 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 16:01 |
| S61 | 0 | S57 and S59 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/11 16:01 |

| S65 | 0 | (genetic adj alorithm) and align\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2007/05/14 10:06 |
|-----|-----|---|--|------|------|------------------|
| S66 | 0 | (genetic adj alorithm) same (align\$4 and optimiz\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:06 |
| S67 | 0 | (genetic adj alorithm) near3 (align\$4 and optimiz\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:06 |
| S68 | 0 | (genetic adj alorithm) near3 (optimiz\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:07 |
| S69 | 0 | (genetic adj alorithm) same (optimiz\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON · | 2007/05/14 10:07 |
| S70 | 0 | (genetic adj alorithm) same (optimization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ÓR | ON | 2007/05/14 10:07 |
| S71 | . 1 | (genetic adj alorithm) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:08 |
| S72 | 1 | (genetic adj alorithm) (optimization) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/14 10:09 |

| S73 | 1 | (genetic adj alorithm) (optimization or displacement) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/14 10:09 |
|-----|------|---|--|-----|----|------------------|
| S75 | 313 | (genetic adj algorithm) and (golf or ball or sphere or circular) and displacement | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:19 |
| S76 | 4 | (genetic adj algorithm) and (golf or ball or sphere or circular) and (posture adj displacement) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:21 |
| S77 | . 3 | (genetic adj algorithm) and (rotational adj measurements) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:23 |
| S78 | 2345 | (genetic adj algorithm) and (measurements) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:23 |
| S79 | 9 | (genetic adj algorithm) near2 (measurements) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:24 |
| S81 | 5 | (genetic adj algorithm) near2 (coordinates) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:27 |
| S82 | 4 | (genetic adj algorithm) and (reference adj position) and (reference adj posture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:28 |

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| S83 | 79 | (genetic adj algorithm) and position and posture | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/05/14 10:52 |
|-----|-------|---|---|----|------|------------------|
| S84 | 10540 | ((optimization or genetic)adj algorithm) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON. | 2007/05/14 10:53 |
| S85 | 690 | ((optimization and genetic)adj algorithm) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:56 |
| S86 | 690 | ((optimization and genetic) adj algorithm) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:53 |
| S87 | 721 | (spher\$4 or round or golf or ball) same (align\$4 adj marks) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:55 |
| S88 | 0 | S86 and S87 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/14 10:55 |
| S89 | 317 | ((optimization and genetic) adj algorithm) and (marks or spher\$4 or round or ball or golf) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ÖN | 2007/05/14 10:56 |
| S90 | 9 | ((MITSUNORI) near2 (MIKI)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/21 07:58 |
| S91 | 33 | ((MASAHIKO) near2 (UEDA)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/21 07:59 |

| S92 | 263 | ((MASAHIKO) near2 (UEDA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 07:59 |
|-----|-----|---------------------------------|--|----|----|------------------|
| S93 | 32 | ((MASAHIDE) near2 (ONUKI)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/05/21 08:12 |
| S94 | 133 | ((MASAHIDE) near2 (ONUKI)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 08:12 |